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(54) **COMMUNICATION CONTROLLER**

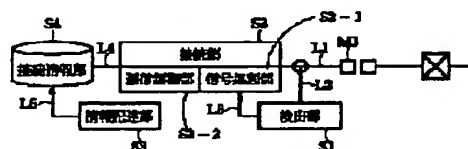
thereby exchanging data automatically.

(57) Abstract

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PURPOSE: To make communication control efficient by detecting connection with a prescribed line and transiting the connection state to a call enable state so as to interlock automatically the connection operation and the connection processing.

CONSTITUTION: When a connection terminal MJ is connected to a communication line, a light emitting diode LED is lighted and it is detected by a detection section S1 to detect a physically communication enable state and it is informed to a connection section S2 through a signal line L3. The section S2 references connection information S4 to send a dial command and a dial call of an opposite party to a signal processing section S2-1 to allow the section S2-1 to call processing and a line with an opposite station is connected to make negotiation at the start of communication thereby attaining a theoretical communication enable state. Thus, the connection with the communication line is detected to provide logical connection information with an opposite station to connect the opposite station by the communication line



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